=> d his

(FILE 'HOME' ENTERED AT 16:14:48 ON 31 JAN 2007)

FILE 'REGISTRY' ENTERED AT 16:17:56 ON 31 JAN 2007

L1 0 S TAURINE N CHLORAMINE/CN

L2 0 S TAUCL/CN.

L3 0 S TAURINE N-CHLORAMINE/CN

FILE 'USPATFULL' ENTERED AT 16:18:47 ON 31 JAN 2007 L4 2 S TAUCL

FILE 'REGISTRY' ENTERED AT 16:21:38 ON 31 JAN 2007

FILE 'USPATFULL' ENTERED AT 16:21:46 ON 31 JAN 2007 L5 TRA L4 1-1 RN : 13 TERMS

FILE 'REGISTRY' ENTERED AT 16:21:48 ON 31 JAN 2007 L6 13 SEA L5

FILE 'USPATFULL' ENTERED AT 16:22:32 ON 31 JAN 2007

L7 1 S L4 AND 50-99-7/RN

L8 0 S L4 AND 1490-04-6/RN/RN

L9 1 S L4 AND 1490-04-6/RN

L10 0 S USS US2004022871/PN

L11 1 S US2004022871/PN

FILE 'REGISTRY' ENTERED AT 16:26:17 ON 31 JAN 2007

FILE 'USPATFULL' ENTERED AT 16:26:22 ON 31 JAN 2007 L12 TRA L11 1-1 RN : 5 TERMS

FILE 'REGISTRY' ENTERED AT 16:26:24 ON 31 JAN 2007 L13 5 SEA L12

FILE 'USPATFULL' ENTERED AT 16:27:00 ON 31 JAN 2007 L14 1 S L11 AND 51036-13-6/RN

FILE 'ADISCTI, ADISINSIGHT, ADISNEWS, BIOSIS, BIOTECHNO, CAPLUS, DDFB, DGENE, DISSABS, DRUGB, DRUGMONOG2, DRUGU, EMBAL, EMBASE, ESBIOBASE, IFIPAT, IMSDRUGNEWS, IMSPRODUCT, IPA, JICST-EPLUS, KOSMET, LIFESCI, MEDLINE, NAPRALERT, NLDB, NUTRACEUT, PASCAL, ...' ENTERED AT 16:28:17 ON 31 JAN 2007

180 S 51036-13-6/RN

L16 109 S L15 AND PD<2002

L15

L17 108 DUP REM L16 (1 DUPLICATE REMOVED)

L18 4 S L17 AND (VIRUS OR VIRAL OR HERPES OR HERPESVIRIDIAE)

L19 2 S L17 AND (PARASITICAL OR PARASITE OR PARASITIC OR FUNGAL OR FU

FILE 'STNGUIDE' ENTERED AT 16:38:25 ON 31 JAN 2007

FILE 'ADISCTI, ADISINSIGHT, ADISNEWS, BIOSIS, BIOTECHNO, CAPLUS, DDFB, DGENE, DISSABS, DRUGB, DRUGMONOG2, DRUGU, EMBAL, EMBASE, ESBIOBASE, IFIPAT, IMSDRUGNEWS, IMSPRODUCT, IPA, JICST-EPLUS, KOSMET, LIFESCI, MEDLINE, NAPRALERT, NLDB, NUTRACEUT, PASCAL, ...' ENTERED AT 16:40:34 ON 31 JAN 2007

L20 5 S L17 AND (PERIODONTITIS OR DENTAL OR PERIODONTAL)

L21 5 DUP REM L20 (0 DUPLICATES REMOVED)

L22 125 S HERPESVIRIDIAE

L23 97 S L22 AND PD<2002

L28

=> s 126 and (metal)

=> s 116 and 123 0 L16 AND L23 L25 => s 123 bib,ab MISSING OPERATOR L23 BIB, AB The search profile that was entered contains terms or nested terms that are not separated by a logical operator. => d 123 bib,ab L23 ANSWER 1 OF 97 DGENE COPYRIGHT 2007 The Thomson Corp on STN ΑN AAW97127 peptide DGENE ΤI New Herpesviridiae thymidine kinase mutant nucleic acids used to develop products for treating e.g. tumours, autoimmune diseases, allergies, restenosis or viral, bacterial or parasitic diseases TN Black M E; Loeb L A UNIV WASHINGTON. PA (UNIW) US 5877010 PΙ 72 A 1999.0302 US 1995-432871 ΑI 19950502 US 1995-432871 PRAT 19950502 US 1994-237592 19940502 DT Patent LΑ English OS 1999-189650 [16] CR N-PSDB: AAX15363 Amino acids 165-175 of HSV-1 TK mutant TKF36. DESC This sequence represents amino acids 165-175 of the mutant herpes simplex virus type 1 (HSV-1) thymidine kinase (TK) TKF36. The invention relates to the generation of novel HSV-1 TK gene with a mutation upstream, within or downstream from a DRH nucleoside binding site. The TK enzymes can be used for inhibiting pathogenic agents, e.g. tumours, hyperkeratosis, psoriasis, prostate hypertrophy, hyperthyroidism, endocrinopathies, autoimmune diseases, allergies, restenosis, viral diseases such as AIDS, hepatitis, intracellular parasitic diseases or bacterial infection. => s (herpesviridiae (p) (viral or virus)) and 123 PROXIMITY OPERATOR LEVEL NOT CONSISTENT WITH FIELD CODE - 'AND' OPERATOR ASSUMED 'SVIRIDIAE (P) ' PROXIMITY OPERATOR LEVEL NOT CONSISTENT WITH FIELD CODE - 'AND' OPERATOR ASSUMED 'SVIRIDIAE (P) ' PROXIMITY OPERATOR LEVEL NOT CONSISTENT WITH FIELD CODE - 'AND' OPERATOR ASSUMED 'SVIRIDIAE (P) ' 15 FILES SEARCHED... PROXIMITY OPERATOR LEVEL NOT CONSISTENT WITH FIELD CODE - 'AND' OPERATOR ASSUMED 'SVIRIDIAE (P) ' PROXIMITY OPERATOR LEVEL NOT CONSISTENT WITH FIELD CODE - 'AND' OPERATOR ASSUMED 'SVIRIDIAE (P) ' PROXIMITY OPERATOR LEVEL NOT CONSISTENT WITH FIELD CODE - 'AND' OPERATOR ASSUMED 'SVIRIDIAE (P) ' PROXIMITY OPERATOR LEVEL NOT CONSISTENT WITH FIELD CODE - 'AND' OPERATOR ASSUMED 'SVIRIDIAE (P) ' 97 (HERPESVIRIDIAE (P) (VIRAL OR VIRUS)) AND L23 => s 126 and (hypochlorite) L27 0 L26 AND (HYPOCHLORITE) => s 126 and (alkaline (w) metal)

0 L26 AND (ALKALINE (W) METAL)

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=> s 126 and 7681-52-9/rn
'RN' IS NOT A VALID FIELD CODE
NUMERIC VALUE NOT VALID '7681-52-9'
'RN' IS NOT A VALID FIELD CODE
L30
             0 L26 AND 7681-52-9/RN
=> d his
     (FILE 'HOME' ENTERED AT 16:14:48 ON 31 JAN 2007)
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L1
              0 S TAURINE N CHLORAMINE/CN
              0 S TAUCL/CN
L2
L3
              0 S TAURINE N-CHLORAMINE/CN
     FILE 'USPATFULL' ENTERED AT 16:18:47 ON 31 JAN 2007
L4
              2 S TAUCL
     FILE 'REGISTRY' ENTERED AT 16:21:38 ON 31 JAN 2007
     FILE 'USPATFULL' ENTERED AT 16:21:46 ON 31 JAN 2007
L5
                TRA L4 1-1 RN :
                                      13 TERMS
     FILE 'REGISTRY' ENTERED AT 16:21:48 ON 31 JAN 2007
L6
             13 SEA L5
     FILE 'USPATFULL' ENTERED AT 16:22:32 ON 31 JAN 2007
L7
             1 S L4 AND 50-99-7/RN
L8
              0 S L4 AND 1490-04-6/RN/RN
L9
             1 S L4 AND 1490-04-6/RN
L10
             0 S USS US2004022871/PN
             1 S US2004022871/PN
L11
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FILE 'REGISTRY' ENTERED AT 16:26:17 ON 31 JAN 2007 FILE 'USPATFULL' ENTERED AT 16:26:22 ON 31 JAN 2007 L12 TRA L11 1-1 RN : FILE 'REGISTRY' ENTERED AT 16:26:24 ON 31 JAN 2007 L13 5 SEA L12 FILE 'USPATFULL' ENTERED AT 16:27:00 ON 31 JAN 2007 L14 1 S L11 AND 51036-13-6/RN FILE 'ADISCTI, ADISINSIGHT, ADISNEWS, BIOSIS, BIOTECHNO, CAPLUS, DDFB, DGENE, DISSABS, DRUGB, DRUGMONOG2, DRUGU, EMBAL, EMBASE, ESBIOBASE, IFIPAT, IMSDRUGNEWS, IMSPRODUCT, IPA, JICST-EPLUS, KOSMET, LIFESCI, MEDLINE, NAPRALERT, NLDB, NUTRACEUT, PASCAL, ... 'ENTERED AT 16:28:17 ON 31 JAN 2007 180 S 51036-13-6/RN L15 L16 109 S L15 AND PD<2002 L17 108 DUP REM L16 (1 DUPLICATE REMOVED) L18 4 S L17 AND (VIRUS OR VIRAL OR HERPES OR HERPESVIRIDIAE) L19 2 S L17 AND (PARASITICAL OR PARASITE OR PARASITIC OR FUNGAL OR FU FILE 'STNGUIDE' ENTERED AT 16:38:25 ON 31 JAN 2007 FILE 'ADISCTI, ADISINSIGHT, ADISNEWS, BIOSIS, BIOTECHNO, CAPLUS, DDFB, DGENE, DISSABS, DRUGB, DRUGMONOG2, DRUGU, EMBAL, EMBASE, ESBIOBASE, IFIPAT, IMSDRUGNEWS, IMSPRODUCT, IPA, JICST-EPLUS, KOSMET, LIFESCI, MEDLINE, NAPRALERT, NLDB, NUTRACEUT, PASCAL, ...' ENTERED AT 16:40:34 ON 31 JAN 2007 5 S L17 AND (PERIODONTITIS OR DENTAL OR PERIODONTAL) L20 L21 5 DUP REM L20 (0 DUPLICATES REMOVED) L22125 S HERPESVIRIDIAE L23 97 S L22 AND PD<2002 L24 0 S (HERPESVIRIDIAE (P) HERPES) AND L23 L25 0 S L16 AND L23 L26 97 S (HERPESVIRIDIAE (P) (VIRAL OR VIRUS)) AND L23 L270 S L26 AND (HYPOCHLORITE) L28 0 S L26 AND (ALKALINE (W) METAL) L29 0 S L26 AND (METAL) L30 0 S L26 AND 7681-52-9/RN => d 26 and 1-5 kwic L30 HAS NO ANSWERS '26 1-5 ' IS NOT A VALID SEARCH STATUS KEYWORD Search status keywords: NONE ---- Display only the number of postings. STATUS -- Display statistics of the search. ENTER SEARCH STATUS OPTION (NONE), STATUS, OR ?:y 'Y' IS NOT A VALID SEARCH STATUS KEYWORD Search status keywords: NONE ---- Display only the number of postings. STATUS -- Display statistics of the search. ENTER SEARCH STATUS OPTION (NONE), STATUS, OR ?:end => d 26 1-5 kwic L30 HAS NO ANSWERS '26 1-5 ' IS NOT A VALID SEARCH STATUS KEYWORD Search status keywords: NONE ---- Display only the number of postings. STATUS -- Display statistics of the search. ENTER SEARCH STATUS OPTION (NONE), STATUS, OR ?:end

THE ESTIMATED COST FOR THIS REQUEST IS 60.50 U.S. DOLLARS DO YOU WANT TO CONTINUE WITH THIS REQUEST? (Y)/N:y

L26 ANSWER 1 OF 97 DGENE COPYRIGHT 2007 The Thomson Corp on STN New Herpesviridiae thymidine kinase mutant nucleic acids ΤI used to develop products for treating e.g. tumours, autoimmune diseases, allergies, restenosis or viral, bacterial or parasitic diseases PΙ US 5877010 A 19990302 L26 ANSWER 2 OF 97 DGENE COPYRIGHT 2007 The Thomson Corp on STN TI New Herpesviridiae thymidine kinase mutant nucleic acids used to develop products for treating e.g. tumours, autoimmune diseases, allergies, restenosis or viral, bacterial or parasitic diseases PΙ US 5877010 A 19990302 L26 ANSWER 3 OF 97 DGENE COPYRIGHT 2007 The Thomson Corp on STN New Herpesviridiae thymidine kinase mutant nucleic acids -ΤI used to develop products for treating e.g. tumours, autoimmune diseases, allergies, restenosis or viral, bacterial or parasitic diseases PΙ US 5877010 A 19990302 L26 ANSWER 4 OF 97 DGENE COPYRIGHT 2007 The Thomson Corp on STN TΤ New Herpesviridiae thymidine kinase mutant nucleic acids used to develop products for treating e.g. tumours, autoimmune diseases, allergies, restenosis or viral, bacterial or parasitic diseases PΙ US 5877010 A 19990302 ANSWER 5 OF 97 DGENE COPYRIGHT 2007 The Thomson Corp on STN L26 New Herpesviridiae thymidine kinase mutant nucleic acids -ΤI used to develop products for treating e.g. tumours, autoimmune diseases, allergies, restenosis or viral, bacterial or parasitic diseases PΙ US 5877010 A 19990302 72 => d his (FILE 'HOME' ENTERED AT 16:14:48 ON 31 JAN 2007) FILE 'REGISTRY' ENTERED AT 16:17:56 ON 31 JAN 2007 L1 0 S TAURINE N CHLORAMINE/CN 0 S TAUCL/CN L2 L3 0 S TAURINE N-CHLORAMINE/CN FILE 'USPATFULL' ENTERED AT 16:18:47 ON 31 JAN 2007 2 S TAUCL L4FILE 'REGISTRY' ENTERED AT 16:21:38 ON 31 JAN 2007 FILE 'USPATFULL' ENTERED AT 16:21:46 ON 31 JAN 2007 L5 TRA L4 1-1 RN : 13 TERMS FILE 'REGISTRY' ENTERED AT 16:21:48 ON 31 JAN 2007 13 SEA L5 L6 FILE 'USPATFULL' ENTERED AT 16:22:32 ON 31 JAN 2007 1 S L4 AND 50-99-7/RN L7L8 0 S L4 AND 1490-04-6/RN/RN L9 1 S L4 AND 1490-04-6/RN L10 0 S USS US2004022871/PN L11 1 S US2004022871/PN

FILE 'REGISTRY' ENTERED AT 16:26:17 ON 31 JAN 2007

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FILE 'USPATFULL' ENTERED AT 16:26:22 ON 31 JAN 2007
L12
                TRA L11 1-1 RN :
     FILE 'REGISTRY' ENTERED AT 16:26:24 ON 31 JAN 2007
L13
              5 SEA L12
     FILE 'USPATFULL' ENTERED AT 16:27:00 ON 31 JAN 2007
              1 S L11 AND 51036-13-6/RN
L14
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L15
            180 S 51036-13-6/RN
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L16
            108 DUP REM L16 (1 DUPLICATE REMOVED)
L17
L18
              4 S L17 AND (VIRUS OR VIRAL OR HERPES OR HERPESVIRIDIAE)
L19
              2 S L17 AND (PARASITICAL OR PARASITE OR PARASITIC OR FUNGAL OR FU
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     DGENE, DISSABS, DRUGB, DRUGMONOG2, DRUGU, EMBAL, EMBASE, ESBIOBASE,
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              5 S L17 AND (PERIODONTITIS OR DENTAL OR PERIODONTAL)
L20
              5 DUP REM L20 (0 DUPLICATES REMOVED)
L21
L22
            125 S HERPESVIRIDIAE
            97 S L22 AND PD<2002
L23
L24
             0 S (HERPESVIRIDIAE (P) HERPES) AND L23
L25
             0 S L16 AND L23
             97 S (HERPESVIRIDIAE (P) (VIRAL OR VIRUS)) AND L23
L26
             0 S L26 AND (HYPOCHLORITE)
L27
L28
             0 S L26 AND (ALKALINE (W) METAL)
L29
              0 S L26 AND ( METAL)
              0 S L26 AND 7681-52-9/RN
L30
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=> file usaptful